

Rare Plant Limiting Factors at HAVO



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Photo by Thomas Belfield

*Phyllostegia
parviflora*
var. *glabriuscula*
Endangered

Objectives:

- ☆ Determine population size of 14 rare plant species in Hawaii Volcanoes National Park (HAVO)
- ☆ Measure flower and fruit production
- ☆ Investigate the cause of reproductive failure

Accomplishments:

- ☆ Rediscovery of an endangered mint thought to be extinct on Hawai`i Island
- ☆ Monitoring of growth and reproductive phenology
- ☆ Seed germination trials

Significance:

- ☆ Hawaii Volcanoes National Park now has propagation material for restoration efforts
- ☆ More than 90 plants have been found in five small kipuka
- ☆ Research and monitoring will identify threats to the population